## Congress of the United States Washington, DC 20515

March 16, 2017

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FCC Mail Room

Mr. Ajit Pai FCC Chairman Federal Communications Commission 445 12th Street, SW Washington, DC 20554

Dear Mr. Pai:

My staff has been in touch with Timothy Strachan and Kevin Holmes from your Office of Legislative Affairs to follow up on the status of the SS7 vulnerability assessment. To provide a little history, the FCC opened the investigation on April 20, 2016 at the request of my office. I later sent a letter to then Chairman Wheeler on August 22, 2016 on the SS7 flaw where I requested an expedited investigation into this technical vulnerability.

Our nation continues to experience sophisticated hacking of our technology that challenges us to defend our communication devices. We have already seen Russian hacking during the election and learn more every day about adversaries from other countries who eavesdrop on our sensitive conversations. I cannot emphasize enough my concern that these technical vulnerabilities be addressed as soon as possible.

While I am pleased to see this issue is progressing through the proper review process, I ask for your thorough and diligent assessment of the vulnerabilities from SS7. To reiterate our e-mail and phone conversations, the following actions have taken place to date:

- SS7 vulnerabilities have been assigned to CSRIC Working Group 10 Legacy Systems and Services Risk Reduction;
- the Working Group met in December 2016, reviewed the issue, and assigned actions for assessing the vulnerability;
- mitigations will be recommended to the FCC;
- a final Summary Report & Recommendations are due in late March 2017.

I am most interested in seeing the final summary report in March as well as the recommendations for FCC's follow-on plans. Please let me know how we can further support you on this effort.

Sincerely,

Ted. W. Lieu

Member of Congress

cc: Timothy B. Strachan, Acting Director, Office of Legislative Affairs Kevin Holmes, Attorney Advisor, Office of Legislative Affairs